

ATTORNEY DOCKET NO  
11321-P061WOUS

PATENT  
U.S. Ser. No. 10/542,697

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: *Enrique V. Barrera, et al.*

Serial No.: 10/542,697

Filed: March 9, 2006

Title: SMART MATERIALS: STRAIN SENSING AND STRESS  
DETERMINATION BY MEANS OF NANOTUBE SENSING SYSTEMS,  
COMPOSITES, AND DEVICES

Confirm No.: 1893

Art Unit: 2881

Examiner: David A. Vanore

Mail Stop: AMENDMENT  
Commissioner For Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Sirs:

In response to the Official Action ("Office Action") mailed September 23, 2008 and having a shortened statutory period for reply of three months set to expire on December 23, 2008, Applicants submit the following remarks and amendments. Applicants respectfully request that the Examiner reconsider the rejections of the claims in view of the remarks and amendments set forth in this response as follows:

**Amendments to the Claims** begin on Page 2 of this paper.

**Remarks** begin on Page 6 of this paper.